

Amendments to the Claims

This listing of claims, if entered, will replace all prior versions and listings of claims in the above-identified application.

Listing of Claims

1.- 20. (Cancelled)

21. **(Currently Amended)** An apparatus comprising:

first and second client computers comprising first and second ~~thin-client~~ user interfaces, respectively;

a server computer comprising a memory storing an object manager, wherein the object manager is in data communication with a plurality of business objects, each business object of the plurality of business objects comprising logic, wherein the object manager is configured to control and monitor the business objects, such that the object manager handles requests to access the business objects from client computers;

wherein the first and second client computer systems are configured to transmit first and second requests, respectively, to the server, via first and second session based network connections, respectively, wherein the first and second requests comprise first and second data, respectively, entered into the first and second computer systems, respectively, via the first and second ~~thin-client~~ user interfaces, respectively;

wherein the first and second data are processed in accordance with first and second business objects, respectively, of the plurality of business objects;

wherein the object manager is configured to receive first and second results of processing the first and second data, respectively, in accordance with the first and second business objects, respectively;

wherein the object manager is configured to forward the first and second results to the first and second computers, respectively, via the first and second session based network connections, respectively;

wherein the first and second client computer systems are configured to transmit third and fourth requests, respectively, to the server, via first and second session based network connections, respectively, wherein the third and fourth requests comprise third and fourth data, respectively, entered into the first and second computer systems, respectively, via the first and second **thin-client** user interfaces, respectively;

wherein the third and fourth data are processed in accordance with second and first business objects, respectively, of the plurality of business objects; wherein the object manager is configured to receive third and fourth results of processing the first and second data, respectively, in accordance with the second and first business objects, respectively;

wherein a common metadata framework for the first and second user interfaces is provided as a database comprising a definition, one or more characteristics, a structure and a usage of data; and

wherein the object manager is configured to forward the third and fourth results to the first and second computers, respectively, via the first and second session based network connections, respectively.

22. (Previously Presented) The apparatus of claim 21 wherein the object manager is a multi-tasking, multi-thread process.

23. (Currently Amended) The apparatus of claim 21 wherein the first **thin-client** user interface operates according to a first type of **thin-client** user interface technology.

24. (Currently Amended) The apparatus of claim 23 wherein second **thin-client** user interface operates according to a second type **thin-client** user interface technology, wherein the first type is different from the second type.

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Currently Amended) A method comprising:

an object manager receiving first and second requests from first and second client computer systems, respectively, via first and second session based network connections, respectively, wherein the object manager is in data communication with a plurality of business objects including first and second business objects, each business object comprising distinct business logic, wherein the object manager is configured to control and monitor the business objects; and

processing the first and second requests in accordance with business logic of the first and second business objects, respectively;

returning to the object manager first and second results of processing the first and second requests, respectively, in accordance with business logic of the first and second business objects, respectively;

the object manager forwarding the first and second results to the first and second client computers, respectively, via first and second session based network connections, respectively;

the object manager receiving third and fourth requests from first and second client computer systems, respectively, via first and second session based network connections, respectively;

processing the third and fourth requests in accordance with business logic of the second and first business objects, respectively;

returning to the object manager third and fourth results of processing the third and fourth requests, respectively, in accordance with business logic of the second and first business objects, respectively;

providing a common metadata framework for the first and second user interfaces as a database comprising a definition, one or more characteristics, a structure and a usage of data; and

the object manager forwarding the third and fourth results to the first and second client computers, respectively, via first and second session based network connections, respectively.

29. (Previously Presented) The method of claim 28 wherein the first request from the first client computer is encrypted.

30. (Previously Presented) The method of claim 28 further comprising authenticating the first and second requests prior to processing the first and second requests.

31. (Previously Presented) The method of claim 28 wherein the first business object is a sales business object.

32. (Previously Presented) The method of claim 31 wherein the second business object is a customer service business object.

33. (Cancelled)

34. (Currently Amended) The method of claim 28 wherein the first client computer operates according to a first type of ~~thin-client~~ user interface technology.

35. (Currently Amended) The method of claim 34 wherein the second client computer operates according to a first type of ~~thin-client~~ user interface technology, wherein the first type is different from the second type.